

MATERIAL ORDERING DATA

MIL-S-24149

IDN: **N4523A - 2286 - 1003**

ICN: **38CTB469W2** KO: **S09** KOI: **020**

Paragraph 6.2 Ordering Data

A. **MIL-S-24149C, STUDS, WELDING, AND ARC SHIELDS (FERRULES),
GENERAL SPECIFICATION FOR, dated 27 MAR 1989.
REINSTATEMENT NOTICE 2, dated 21 AUG 2000 INCLUDING AMENDMENT
1, dated 01 DEC 1989.**

B. Current issue of DODISS is to be cited in the solicitation (see 2.1.1 and 2.2).

C. Type of stud and arc shield (see 1.2):

- ☒ Type I – Carbon steel studs, fluxless weld-end
- ☐ Type II – Carbon steel studs, solid flux or aluminum flux coated weld-end
- ☐ Type III – Aluminum alloy studs, bulb weld-end
- ☐ Type IV – Aluminum alloy studs, cone protection weld-end
- ☐ Type V – Corrosion-resistant steel studs, solid flux weld-end
- ☐ Type VI – Carbon steel studs, tipped or pointed weld-end
- ☐ Type VII – Aluminum alloy studs, tipped or pointed weld-end
- ☐ Type VIII – Corrosion-resistant steel studs, tipped or pointed weld-end

D. Applicable Military Specification Sheet part numbers: **N/A**

E. First article inspection is not required. (see 3.2, 4.3 and 6.4)

F. Type of protective coating or treatment (see 3.6): **N?A**

G. If inspection conditions are other than specified (see 4.4.2): **N/A**

H. Level of preservation and packing requirements (see 5.1): **N/A**

I. When fire-retardant requirements are required (see 5.1(a)(1)(2): **N/A**

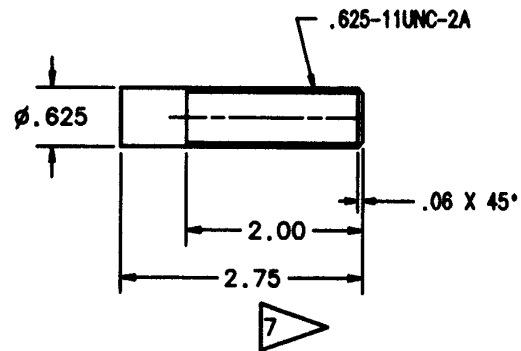
Additional Data Requirements:

ASTM-B446, UNS N06625GRADE 1, COND HF ANNEALED AND PICKLED

Prepared By: **Kurt Weber**

Code: **250.2**

UNCLASSIFIED



STUD, FAIRING VIM

1. STUD NO'S.: D1-D8, E1-E12, G1-G12, H1-H4
- MATERIAL: INCONEL 625 PER ASTM-B446, GRADE 1.
80KSI MIN YIELD
- QUANTITY REQD: 36/AFT ARRAY.

STUD 0.625-11UNC-2A X 2.75 L NICRMD CB ASTM-B446-GR1 COND HF ANL
PICKLED