

View Online at <https://aerobasegroup.com/nsn/5305-01-210-9426>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.623 inches

Fastener Length:

4.330 inches

Head Style:

Knurled no. 4

Head Diameter:

2.000 inches

Head Height:

0.370 inches

Shoulder Diameter:

1.165 inches first shoulder

Shoulder Length:

3.190 inches second shoulder

First Diameter From Head:

Between 0.412 inches and 0.422 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.127 inches and 0.152 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Externally Relieved Body Diameter Quantity:

1

Shoulder Shape:

Round all shoulders

Special Features:

Apply one coat of mms405 epoxy primer plus two coats of mms 420 enamel, color yellow no. 13538 per fed-std-595 per ps13318 to first shoulder. Apply dry film lubricant per ps18021 to threads, hole drilled in shank 1.860 from head 0.125 min. And 0.129 max. Dia.

Surface Treatment:

Cadmium grip

Surface Treatment Specification:

Ps13318 mfr ref single treatment response head

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0