

View Online at <https://aerobasegroup.com/nsn/5315-01-166-9254>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.800 inches

Shank Length:

1.000 inches

Shoulder Width Across Flats:

0.750 inches

Shank Diameter:

Between 0.388 inches and 0.390 inches

Overall Length:

3.110 inches

Second End Taper Length:

0.300 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.375 inches

Second Shank Diameter:

Between 0.373 inches and 0.375 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Criticality Code Justification:

Feat

Second End Tip Radius:

0.090 inches

Second End Taper Angle:

30.0 degrees

Second Shank Length:

1.980 inches

Special Features:

Nuclear hardness critical item

Material:

Steel comp 630

Material Specification:

Ams5643 17-4ph cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072 e300 military specification single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

Mil-f-14072 spec.