

View Online at <https://aerobasegroup.com/nsn/5315-01-067-2024>

First End Style:

Chamfered w/thru hole

Second End Style:

Chamfered w/thru hole

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.213 inches

Shank Length:

Between 1.258 inches and 1.262 inches

Shoulder Width Across Flats:

0.938 inches

Shank Diameter:

Between 0.7496 inches and 0.7500 inches

Overall Length:

2.756 inches

First End Taper Length:

0.060 inches

Second End Taper Length:

0.210 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.750 inches

Second Shank Diameter:

Between 0.7496 inches and 0.7500 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Criticality Code Justification:

Csym and feat

Surface Finish:

32.0 microinches outside diameter

Second Shank Length:

1.403 inches

Special Features:

Has 0.660 in. Diameter thread relief; 0.501 in. Id has 32.0 microinch surface finish

Material:

Steel comp 630

Material Specification:

Ams 5643, 17-4ph, cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 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-s-5002 spec.