

View Online at <https://aerobasegroup.com/nsn/5315-01-158-6799>

First End Style:

Square

Second End Style:

Chamfered

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.400 inches

Shoulder Width Across Flats:

Between 0.371 inches and 0.375 inches

Overall Length:

Between 1.407 inches and 1.469 inches

First Step Diameter:

Between 0.184 inches and 0.188 inches

First Step Length:

0.723 inches

Second Step Diameter:

Between 0.245 inches and 0.255 inches

Second Step Length:

Between 0.073 inches and 0.077 inches

Third Step Diameter:

0.164 inches

Third Step Length:

Between 0.482 inches and 0.548 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.164 inches

Second End Tip Radius:

Between 0.030 inches and 0.090 inches

Surface Finish:

63.0 microinches

Second End Taper Angle:

20.0 degrees

Material:

Steel comp 302 or steel comp 316

Material Specification:

Mil-s-7720, cond b military specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0

Mil-std (military Standard):

Mil-s-7720 spec.