

View Online at <https://aerobasegroup.com/nsn/5315-01-525-2946>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Shoulder Width Across Flats:

0.424 inches

Overall Length:

1.518 inches

First Step Diameter:

0.180 inches

Second Step Diameter:

0.279 inches

Second Step Length:

0.225 inches

Third Step Diameter:

0.250 inches

Third Step Length:

0.500 inches

Shoulder Length:

0.080 inches

First End Taper Length:

0.020 inches

Second End Taper Length:

0.150 inches

Thready Qty Per Inch (tpi):

28

Second End Relationship With First End:

Not identical

Thread Size:

0.250 inches

First End Taper Angle:

45.0 degrees

Second End Tip Radius:

0.050 inches

Surface Finish:

125.0 microinches

Product Name:

Pin, guide, .250-28 thread

Special Features:

Second end 0.230 length, radius 0.015 up 0.080 from end; undercut on threaded end 0.050 width 0.190 in dia

Material:

Steel comp 304

Material Specification:

Astm a276 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a967 assn standard single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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