

View Online at <https://aerobasegroup.com/nsn/5315-01-083-8877>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.173 inches

Shank Length:

0.173 inches

Shoulder Diameter:

0.250 inches

Shank Diameter:

0.138 inches

Overall Length:

0.580 inches

Undercut Diameter:

Between 0.082 inches and 0.092 inches

Undercut Width:

Between 0.025 inches and 0.030 inches

Second End Taper Length:

0.092 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.138 inches

Second Shank Diameter:

Between 0.135 inches and 0.140 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Second End Tip Radius:

Between 0.031 inches and 0.062 inches

Surface Finish:

250.0 microinches

Second Shank Length:

0.353 inches

Material:

Steel comp 303

Material Specification:

Astm a582, cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 2 federal specification single treatment response

Style Designator:

Undercut

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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