

View Online at <https://aerobasegroup.com/nsn/5315-00-721-7567>

First End Style:

Chamfered

Second End Style:

Pointed

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.112 inches

Shank Length:

Between 0.516 inches and 0.547 inches

Shoulder Width Across Flats:

0.250 inches

Shank Diameter:

Between 0.115 inches and 0.125 inches

Overall Length:

Between 1.344 inches and 1.375 inches

Undercut Diameter:

Between 0.080 inches and 0.090 inches

Undercut Width:

Between 0.109 inches and 0.141 inches

Second Undercut Width:

Between 0.109 inches and 0.141 inches

First End Taper Length:

0.032 inches

Second End Taper Length:

0.094 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.112 inches

Second Shank Diameter:

Between 0.183 inches and 0.193 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Second End Taper Angle:

90.0 degrees

Second Shank Length:

Between 0.688 inches and 0.719 inches

Special Features:

Pointed end has a 0.032 in. Spherical radius

Material:

Steel comp 303

Material Specification:

Qq-s-764, cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Undercut

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

Mil-std-171 spec.