

View Online at <https://aerobasegroup.com/nsn/5315-01-648-2018>

First End Style:

Radius

Second End Style:

Chamfered

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.405 inches

Shank Length:

0.655 inches

Shoulder Width Across Flats:

Between 0.430 inches and 0.439 inches

Shank Diameter:

Between 0.2490 inches and 0.2495 inches

Overall Length:

1.3425 inches

End Application:

An/apg-8 (v)

First End Corner Radius:

0.030 inches

Second End Taper Length:

Between 0.230 inches and 0.270 inches

Thready Qty Per Inch (tpi):

28

Second End Relationship With First End:

Not identical

Thread Size:

0.250 inches

Second Shank Diameter:

Between 0.2490 inches and 0.2495 inches

First End Location:

Square end

Second End Tip Radius:

Between 0.060 inches and 0.090 inches

Second End Taper Angle:

Between 0.060 radians and 0.090 radians

Second Shank Length:

0.5625 inches

Product Name:

Pin - index

Material:

Steel comp 302 or steel comp 304 or steel comp 303se

Material Specification:

Ams -qq-763, cond b national std/spec 1st material response or ams -qq-763, cond b national std/spec 2nd material response or ams 5738, cond b national std/spec 3rd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ms 2700, method 1 national std/spec single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unjf

Specification Data:

76301-3-943 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0