

View Online at <https://aerobasegroup.com/nsn/5315-01-490-4001>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Shank Length:

0.387 inches

Shoulder Width Across Flats:

0.625 inches

Shank Diameter:

Between 0.245 inches and 0.250 inches

Overall Length:

1.370 inches

End Application:

F-22 raptor

First End Taper Length:

0.363 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.250 inches

Second Shank Diameter:

Between 0.247 inches and 0.249 inches

First End Location:

Chamfered end

First End Tip Radius:

0.070 inches

Surface Finish:

125.0 microinches

Second End Taper Angle:

45.0 degrees

Second Shank Length:

0.125 inches

Product Name:

Index pin, 1/4-28unjf-3a

Special Features:

Heat treat to 160 ksi min

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Style Designator:

Shoulder

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0