NSN 5315-01-490-4001

Headless Shoulder Pin - Page 1 of 2



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

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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

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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:

Demilitarization:

No

Fiig:

A212a0