NSN 5315-01-295-8806

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-295-8806

First End Style:
Chamfered
Second End Style:
Chamfered and counterbored
Thread Length:
0.750 inches
Shank Length:
0.750 inches
Shoulder Diameter:
Between 2.3745 inches and 2.3750 inches
Shank Diameter:
Between 2.352 inches and 2.360 inches
Overall Length:
6.562 inches
Undercut Width:
0.125 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
0.344 inches
Distance From Centerline Of Hole To End Of Pin:
3.375 inches
Second End Taper Length:
0.125 inches
Thready Qty Per Inch (tpi):
18
Second End Relationship With First End:
Not identical
First End Location:
Threaded end
Surface Finish:
63.0 microinches shoulder outside diameter
Second End Taper Angle:
45.0 degrees
Special Features:
Drill 0.344 in. diameter 3.562 inch depth longitudinal hole in shoulder end, on axial center intersecting 0.344 inch diameter perpendicular
hole, tap with 0.125 national pipe thread; two symmetrical grooves parallel to shoulder end 0.750 inch from end, 0.344 inch wide by 0.500
inch deep; keyway 0.312 inch wide 0.156 in. Nom depth 1.188 inches length with a full radius corner, on longitudinal centerline in shank;
shank threaded for tn 12 timken locknut
Style Designator:
Undercut

Shelf Life:

N/a

Unit Of Measure:

NSN 5315-01-295-8806

Headless Shoulder Pin - Page 2 of 2

Demilitarization:

No

Fiig:

A212a0

