NSN 5315-01-296-2102

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-296-2102

First End Style:
Chamfered
Second End Style:
Chamfered and counterbored
Thread Length:
1.156 inches
Shank Length:
1.156 inches
Shoulder Diameter:
Between 4.999 inches and 5.000 inches
Shank Diameter:
Between 4.705 inches and 4.716 inches
Overall Length:
15.875 inches
Undercut Width:
0.156 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
0.344 inches
Distance From Centerline Of Hole To End Of Pin:
7.750 inches
Second End Taper Length:
0.125 inches
Thready Qty Per Inch (tpi):
12
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 inch diameter 7.938 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 summetrical grooves parallel to shoulder end 1.125 inch from end, 0.531 inch width by 1.000
inch depth; keyway 0.375 inch width, 0.250 inch depth, 1.625 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:

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Demilitarization:

No

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