NSN 5315-01-094-1456

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-094-1456

First End Style:
Chamfered
Second End Style:
Chamfered and countersunk
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.600 inches
Shank Length:
0.600 inches
Shoulder Diameter:
Between 0.360 inches and 0.370 inches
Shank Diameter:
0.250 inches
Overall Length:
2.734 inches
Undercut Diameter:
0.189 inches
Undercut Width:
0.328 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
0.188 inches
Distance From Centerline Of Hole To End Of Pin:
0.219 inches
First End Taper Length:
0.090 inches
Second End Relationship With First End:
Not identical
Thread Size:
0.250 inches
Second End Countersink Angle:
45.0 degrees
First End Location:
Shoulder end
First End Taper Angle:
15.0 degrees
Surface Finish:

125.0 microinches outside diameter

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Second End Taper Angle:
30.0 degrees
Second End Countersink Diameter:
0.141 inches
Special Features:
W/ spanner wrenching lug pin and 0.138-32 unc 2b by 0.210 in. Lg thd second end
Material:
Steel comp 303
Material Specification:
Ams5643 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, e300 military specification single treatment response
Style Designator:
Undercut
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A212a0
Mil-std (military Standard):
Mil-f-14072 spec.