NSN 5315-00-910-8945

Headless Grooved Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-910-8945

Mil-s-5626, cond f1 military specification single material response

First Find Chiles
First End Style:
Chamfered
Second End Style:
Chamfered
Overall Length:
4.000 inches
Diameter:
0.375 inches
Effective Length:
3.030 inches
Undercut Diameter:
Between 0.185 inches and 0.190 inches
Undercut Width:
0.180 inches
Undercut Radius:
0.090 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
0.196 inches
Distance From Centerline Of Hole To End Of Pin:
0.250 inches
First End Taper Length:
0.030 inches
Second End Taper Length:
0.060 inches
Second End Relationship With First End:
Not identical
First End Location:
Both ends
First End Taper Angle:
45.0 degrees
Surface Finish:
63.0 microinches outside diameter
Second End Taper Angle:
30.0 degrees
Special Features:
Effective Ig flattened parallel to hole to dp of groove, final 0.090 in. Increasing to meet end dimension of 0.320 in. Measured from flat to
bottom of pin
Material:
Steel comp 4140
Material Specification:

NSN 5315-00-910-8945

Headless Grooved Pin - Page 2 of 2



Style Designator:
Groove
Shelf Life:
N/a
Unit Of Measure:
 Demilitarization:
Demilitarization:

Mil-std (military Standard):

Mil-s-5626 spec.