NSN 5315-00-664-9330

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-664-9330
First End Style:
Chamfered
Second End Style:
Chamfered
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.488 inches and 0.508 inches
Shank Length:
Between 0.050 inches and 0.070 inches
Shoulder Width Across Flats:
Between 0.490 inches and 0.510 inches
Shank Diameter:
Between 0.3737 inches and 0.3742 inches
Overall Length:
Between 1.220 inches and 1.280 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
Between 0.105 inches and 0.110 inches
Distance From Centerline Of Hole To End Of Pin:
Between 0.176 inches and 0.196 inches
First End Taper Length:
Between 0.020 inches and 0.040 inches
Second End Taper Length:
Between 0.030 inches and 0.050 inches
Second End Relationship With First End:
Not identical
Thread Size:
0.375 inches
Second Shank Diameter:
Between 0.3737 inches and 0.3742 inches
First End Location:
Short shank end

Surface Finish:

63.000 microinches

Second End Taper Angle:

First End Taper Angle:

Between 44.5 degrees and 45.5 degrees

Between 44.5 degrees and 45.5 degrees

NSN 5315-00-664-9330

Headless Shoulder Pin - Page 2 of 2



Second Shank Length:
Between 0.800 inches and 0.820 inches
Material:
Steel comp 4130
Material Specification:
Mil-s-6758 military specification single material response
Surface Treatment:
Cadmium
Style Designator:
Shoulder
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A212a0

Mil-std (military Standard):

Mil-s-6758 spec.