NSN 5315-00-335-4710Headless Shoulder Pin - Page 1 of 2



rieduless Siloulder Fill - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5315-00-335-4710
First End Style:
Chamfered
Second End Style:
Pointed
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.800 inches and 0.820 inches
Shank Length:
Between 1.050 inches and 1.070 inches
Shoulder Width Across Flats:
Between 0.490 inches and 0.510 inches
Shank Diameter:
Between 0.309 inches and 0.312 inches
Overall Length:
Between 5.300 inches and 5.320 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
Between 0.068 inches and 0.088 inches
Distance From Centerline Of Hole To End Of Pin:
0.180 inches
First End Taper Length:
Between 0.180 inches and 0.200 inches
Second End Taper Length:
Any acceptable
Second End Relationship With First End:
Not identical
Thread Size:
0.312 inches
Second Shank Diameter:
Between 0.316 inches and 0.319 inches
First End Location:

Short shank end

First End Taper Angle:

60.0 degrees

Second End Taper Angle:

Any acceptable

Second Shank Length:

Between 2.550 inches and 2.570 inches

NSN 5315-00-335-4710

Headless Shoulder Pin - Page 2 of 2

Fiig: A212a0



Material:	
Steel comp 1010 or steel comp b1112	
Material Specification:	
Aisi assn standard 1st material response or aisi 1211 assn standard 2nd material response	
Style Designator:	
Shoulder	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	