NSN 5315-01-270-2833

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-270-2833

First End Style:
Chamfered
Second End Style:
Square
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.150 inches
Shoulder Width Across Flats:
Between 0.255 inches and 0.260 inches
Overall Length:
Between 0.730 inches and 0.770 inches
First Step Length:
0.080 inches
Second Step Diameter:
Between 0.170 inches and 0.175 inches
Second Step Length:
Between 0.097 inches and 0.102 inches
Third Step Diameter:
0.112 inches
Third Step Length:
0.200 inches
First End Taper Length:
Between 0.040 inches and 0.080 inches
Second End Relationship With First End:
Not identical
Thread Size:
0.112 inches
First End Location:
Chamfered end
First End Taper Angle:
30.0 degrees
Special Features:
Second shoulder width across flat 0.180 in. Min, and 0.220 in. Max
Material:
Steel comp 303se
Material Specification:
Astm a581, cond a assn standard single material response
Surface Treatment:

Passivate

NSN 5315-01-270-2833

Headless Shoulder Pin - Page 2 of 2



Surface Treatment Specification:
Qq-p-35, type 4 federal specification single treatment response
Style Designator:

Shoulder

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A212a0