NSN 5315-01-184-6580

First End Style:

Thread Class:

Right-hand

Thread Direction:

Thread Length: 0.380 inches Shank Length: 0.220 inches

Shoulder Diameter:

Between 0.8429 inches and 0.8436 inches

3b

Second End Style:

Counterbored w/o through hole

Chamfered and counterbored

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-184-6580

Shank Diameter:
0.300 inches
Overall Length:
2.680 inches
Hole Arrangement Style:
Both end drilled
First Hole Diameter:
Between 0.124 inches and 0.129 inches
Second Hole Diameter:
Between 0.191 inches and 0.198 inches
Distance From Centerline Of Hole To End Of Pin:
0.220 inches
Center To Center Distance Between Holes:
Between 2.016 inches and 2.019 inches
First End Counterbore Diameter:
Between 0.331 inches and 0.338 inches
Second End Counterbore Diameter:
Between 0.311 inches and 0.318 inches
First End Counterbore Depth:
0.590 inches
Second End Counterbore Depth:
0.640 inches
Second End Taper Length:
0.070 inches
Second End Relationship With First End:
Not identical
Thread Size:
0.375 inches

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Headless Shoulder Pin - Page 2 of 2



First End Location:
Threaded end
Surface Finish:
32.0 microinches both ends
Second End Taper Angle:
Between 40.0 degrees and 50.0 degrees
Special Features:
Second hole elongated to 0.240 in. Nom Ig parallel with pin centerline
Material:
Steel comp e4340
Material Specification:
Mil-s-5000 cond e-4 military specification single material response
Style Designator:
Shoulder
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A212a0
Mil-std (military Standard):
Mil-s-5000 spec.