NSN 5315-00-996-4522

Headless Shoulder Pin - Page 1 of 2



2 key ways in threaded end; includes dowel pin pressed in

View Online at https://aerobasegroup.com/nsn/5315-00-996-4522

First End Style:
Chamfered
Thread Class:
3b
Thread Direction:
Right-hand
Thread Length:
0.600 inches
Shank Length:
0.500 inches
Shoulder Diameter:
Between 0.7485 inches and 0.7490 inches
Shank Diameter:
Between 0.497 inches and 0.499 inches
Overall Length:
3.935 inches
Undercut Diameter:
0.467 inches
Undercut Width:
0.125 inches
Hole Arrangement Style:
Both end drilled
First Hole Diameter:
Between 0.256 inches and 0.257 inches
Second Hole Diameter:
Between 0.187 inches and 0.191 inches
Distance From Centerline Of Hole To End Of Pin:
2.435 inches
Center To Center Distance Between Holes:
1.250 inches
First End Taper Length:
0.040 inches
Second End Relationship With First End:
Identical
Thread Size:
0.250 inches
First End Location:
Both ends
First End Taper Angle:
45.0 degrees
Special Features:
Has 0.375 in. Diameter longitudinal hole, 0.150 in. Dp centered in shoulder end;

small hole

NSN 5315-00-996-4522

Headless Shoulder Pin - Page 2 of 2



Material:

Steel comp 4340

Material Specification:

Na1-1259, 76823 mfr ref single material response

Surface Treatment:

Chromium

Style Designator:

Undercut

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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