## NSN 5315-01-130-7865

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-130-7865

First End Style:
Chamfered
Second End Style:
Chamfered
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.400 inches
Shank Length:
0.440 inches
Shoulder Width Across Flats:
0.625 inches
Shank Diameter:
Between 0.2550 inches and 0.2560 inches
Overall Length:
1.070 inches
First End Taper Length:
Between 0.040 inches and 0.070 inches
Second End Taper Length:
0.230 inches
Second End Relationship With First End:
Not identical
Thread Size:
0.250 inches
Second Shank Diameter:
Between 0.2435 inches and 0.2500 inches
First End Location:
Threaded end
First End Taper Angle:
45.0 degrees
Second End Tip Radius:
0.060 inches
Surface Finish:
63.0 microinches short shank end
Second End Taper Angle:
Between 39.5 degrees and 40.5 degrees
Second Shank Length:
0.530 inches
Special Features:
Dry film lubricant on shank portion

## NSN 5315-01-130-7865

Headless Shoulder Pin - Page 2 of 2



Material:
Titanium alloy uns r56400
Material Specification:
Mil-t-9047 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-t-9047 spec.