## NSN 5315-01-080-5819

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-080-5819

First End Style:
Square
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.540 inches
Shank Length:
0.620 inches
Shoulder Diameter:
0.625 inches
Shank Diameter:
Between 0.244 inches and 0.246 inches
Overall Length:
1.660 inches
Thready Qty Per Inch (tpi):
28
Second End Relationship With First End:
Identical
Hardness Rating:
40.0 rockwell c and 43.0 rockwell c
Thread Size:
0.250 inches
Second Shank Diameter:
Between 0.247 inches and 0.249 inches
First End Location:
Threaded end
Surface Finish:
63.0 microinches shank end
Second Shank Length:
0.790 inches
Special Features:
Shoulder flatted 0.250 equidistant from centerline two sides, olive drab color
Material:
Steel comp 416
Material Specification:
Astm a582, cond a assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses

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Style Designator:

Shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0

