NSN 5315-01-303-4615

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-303-4615

| First End Style: |
|--|
| Chamfered |
| Second End Style: |
| Chamfered |
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.470 inches and 0.530 inches |
| Shank Length: |
| Between 0.490 inches and 0.510 inches |
| Shoulder Width Across Flats: |
| Between 0.720 inches and 0.780 inches |
| Shank Diameter: |
| 0.250 inches |
| Overall Length: |
| Between 1.415 inches and 1.435 inches |
| First End Taper Length: |
| 0.050 inches |
| Second End Taper Length: |
| Between 0.175 inches and 0.195 inches |
| Second End Relationship With First End: |
| Not identical |
| Thread Size: |
| 0.250 inches |
| Second Shank Diameter: |
| 0.250 inches |
| First End Location: |
| Threaded end |
| First End Taper Angle: |
| 45.0 degrees |
| Second End Tip Radius: |
| 0.060 inches |
| Second Shank Length: |
| Between 0.825 inches and 0.845 inches |
| Material: |
| Steel comp 302 |
| Material Specification: |
| Mil-s-7720, comp 302, cond b military specification single material response |
| Surface Treatment: |
| Passivate |

NSN 5315-01-303-4615

Headless Shoulder Pin - Page 2 of 2



Surface Treatment Specification:

Mil-s-5002 military specification single treatment 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-7720 spec.