NSN 5306-01-335-9275

Shear Bolt - Page 1 of 2

Thread Class:

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-01-335-9275

| Right-hand | | | | | | |
|--|--|--|--|--|--|--|
| Thread Length: | | | | | | |
| Between 0.421 inches and 0.471 inches | | | | | | |
| Fastener Length: | | | | | | |
| Between 1.181 inches and 1.211 inches | | | | | | |
| Head Style: | | | | | | |
| Spline extended washer | | | | | | |
| Head Height: | | | | | | |
| Between 0.240 inches and 0.260 inches | | | | | | |
| Extended Washer Diameter: | | | | | | |
| Between 0.460 inches and 0.470 inches | | | | | | |
| Extended Washer Thickness: | | | | | | |
| Between 0.026 inches and 0.046 inches | | | | | | |
| Grip Diameter: | | | | | | |
| Between 0.2485 inches and 0.2495 inches | | | | | | |
| Head Minor Diameter: | | | | | | |
| Between 0.318 inches and 0.324 inches | | | | | | |
| Thread Diameter: | | | | | | |
| 0.250 inches | | | | | | |
| Grip Length: | | | | | | |
| Between 0.740 inches and 0.760 inches | | | | | | |
| Thready Qty Per Inch (tpi): | | | | | | |
| 28 | | | | | | |
| Min. Tensile Strength (psi): | | | | | | |
| 220000 pounds per square inch | | | | | | |
| Surface Finish: | | | | | | |
| 32.0 microinches threads | | | | | | |
| Material: | | | | | | |
| Nickel alloy 718 | | | | | | |
| Material Specification: | | | | | | |
| Ams 5662 assn standard single material response | | | | | | |
| Surface Treatment: | | | | | | |
| Cadmium and chromate | | | | | | |
| Surface Treatment Specification: | | | | | | |
| Qq-p-416, type 2, cl 2 federal specification single treatment response | | | | | | |
| Thread Series Designator: | | | | | | |
| Unjf | | | | | | |
| Shelf Life: | | | | | | |
| N/a | | | | | | |
| | | | | | | |
| | | | | | | |

NSN 5306-01-335-9275

Shear Bolt - Page 2 of 2



| | • • | | | | |
|----|-----|-------------|-----|-----|------|
| In | 18 | <i>(</i>)+ | МЛО | 201 | ure: |
| | | | | | |

--

Demilitarization:

No

Fiig:

A003b0