NSN 5306-01-291-0150

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-291-0150 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.545 inches and 0.595 inches **Fastener Length:** Between 2.180 inches and 2.210 inches **Head Style:** Spline drive shear head **Head Height:** 0.210 inches **Grip Diameter:** Between 0.3733 inches and 0.3742 inches **Head Minor Diameter:** Between 0.578 inches and 0.585 inches **Thread Diameter:** 0.375 inches **Grip Length:** Between 1.615 inches and 1.635 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 260000 pounds per square inch Hardness Rating: 50.0 rockwell c and 56.0 rockwell c Minimum Yield Strength: 216000 pounds per square inch **Surface Finish:** 32.0 microinches threads Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life:

N/a

NSN 5306-01-291-0150

Shear Bolt - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0