## NSN 5306-01-181-4106



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-181-4106 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.541 inches **Fastener Length:** 3.556 inches **Head Style:** Spline extended washer **Head Height:** 0.267 inches Width Between Flats: Between 0.360 inches and 0.375 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** Between 0.035 inches and 0.055 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.3125 inches **Grip Length:** Between 2.990 inches and 3.010 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 39.0 rockwell c and 43.0 rockwell c **Surface Finish:** 32.0 microinches grip Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6503 military specification 4th material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** 

Unjf

Shelf Life:

**Thread Series Designator:** 

Qq-p-416 ty2 cl2 federal specification single treatment response

N/a

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.