NSN 5306-01-519-1517

Shear Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-519-1517 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.541 inches **Fastener Length:** Between 1.103 inches and 1.133 inches **End Application:** Mv-22 aircraft **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 **Hardness Rating:** 39.0 rockwell c and 43.0 rockwell c **Criticality Code Justification:** Agav **Product Name:** Bolt, tension, steel, 180 ksi ftu, 450 degrees f external wrenching, spline drive, flanged Material: Steel comp 4140 or steel comp e4340 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-8503 military specification 4th material response **Surface Treatment:** Cadmium and chromate **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.