NSN 5306-01-516-1980

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-516-1980 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.140 inches **Fastener Length:** 2.140 inches **Head Style:** Double hexagon extended washer **Head Height:** 0.618 inches Width Between Flats: Between 0.679 inches and 0.690 inches **Extended Washer Diameter:** 1.045 inches **Extended Washer Thickness:** 0.150 inches **End Application:** Coupling shaf **Thread Diameter:** 0.625 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 18 **Special Features:** Heat treated to 180, 000 psi ultimate tensile strength Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:**

Unjf Shelf Life: N/a **Unit Of Measure:**

NSN 5306-01-516-1980

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0