Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-622-5238



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 0.500 inches Fastener Length: Between 1.740 inches and 1.760 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.225 inches and 0.245 inches Width Between Flats: Between 0.347 inches and 0.361 inches **Extended Washer Diameter:** Between 0.465 inches and 0.475 inches **Extended Washer Thickness:** Between 0.032 inches and 0.052 inches **Shank Unthreaded Hole Diameter:** 0.076 inches and 0.086 inches all holes **Thread Diameter:** 0.2500 inches Grip Length: 1.25 inches Thready Qty Per Inch (tpi): 28 Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response or ams 5962 assn standard single material response Surface Treatment: Aluminum **Surface Treatment Specification:** Bms10-85, type 1, class a mfr ref single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure:

## Demilitarization:

No

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