## NSN 5305-01-296-0623

Machine Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-01-296-0623 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 4.205 inches **Fastener Length:** 4.210 inches **Head Style:** Fillister **Head Diameter:** 0.124 inches **Head Height:** 0.325 inches **Thread Diameter:** 0.112 inches Thready Qty Per Inch (tpi): 48 **Hardness Rating:** Between 65.0 rockwell a and 68.0 rockwell a **Screw Material:** Steel **Screw Material Specification:** Qq-s-637, 1137, 1141 federal specification single material response **Screw Surface Treatment:** Phosphate manganese **Screw Surface Treatment Specification:** Mil-p-16232, type m, class 1 military specification single treatment response **Special Features:** Heat treatment: before threading, heat at 1500-1550 deg. F., oil quench, temper 30 min. To hardness specified; 0.062 in. Dia. Hole in side of head **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Mil-std (military Standard): Mil-p-16232 spec.

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