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View Online at https://aerobasegroup.com/nsn/5305-01-054-2521 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.487 inches **Fastener Length:** Between 1.187 inches and 1.207 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.360 inches and 0.399 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: 0.156 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch **Countersink Angle:** 100.0 degrees **Surface Finish:** 32.0 microinches grip **Special Features:** Double lead thd Material: Steel comp 8740 or steel comp 4140 **Material Specification:** Mil-s-6049 military specification 1st material response or mil-s-5626 military specification single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.