## NSN 5306-01-198-4156

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-198-4156



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 1.581 inches and 1.720 inches Fastener Length: Between 1.703 inches and 1.750 inches **Head Style:** Hexagon **Head Height:** Between 0.178 inches and 0.198 inches Width Between Flats: Between 0.365 inches and 0.377 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Grip Diameter:** Between 0.1670 inches and 0.1900 inches **Thread Diameter:** 0.190 inches Grip Length: Between 0.030 inches and 0.060 inches **Hole Quantity:** 3 Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Hole Configuration Style: Hexagon corners Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response Surface Treatment: Passivate **Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

## NSN 5306-01-198-4156

Shear Bolt - Page 2 of 2



**Thread Series Designator:** 

Unjf

Specification Data:

80205-nas563 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0