## NSN 5306-01-191-7488

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-191-7488

**Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.397 inches and 0.447 inches **Fastener Length:** Between 1.095 inches and 1.125 inches **Head Style:** Spline extended washer **Head Height:** Between 0.158 inches and 0.198 inches **Extended Washer Diameter:** Between 0.349 inches and 0.359 inches **Extended Washer Thickness:** Between 0.017 inches and 0.037 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches **Head Minor Diameter:** Between 0.253 inches and 0.259 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.678 inches and 0.698 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c **Surface Finish:** 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Mil-c-8837, type 2, cl 2 military specification single treatment response **Thread Series Designator:** 

Till ead Series Designato

Unjf

## NSN 5306-01-191-7488

Shear Bolt - Page 2 of 2



Shelf Life:
N/a
Unit Of Mas

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.