NSN 5306-00-629-2191

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-629-2191 **Thread Class:** 2g **Thread Direction:** Left-hand Thread Length: 12.875 inches **Fastener Length:** 20.312 inches **Head Style:** Headless (setscrew) **Shoulder Diameter:** 2.500 inches second shoulder **Shoulder Length:** 1.187 inches fourth shoulder **Thread Diameter:** 2.500 inches **Nonstandard Thread Pitch Diameter:** +2.2067/+2.2374 inches Thready Qty Per Inch (tpi): **Hardness Rating:** 228.0 brinell hultgren and 256.0 brinell hultgren **Shoulder Shape:** Round **Special Features:** Item has 3 additional shoulders: fifth is 2.510 in.Dia and 0.375 in.Lg; sixth is 4.000 in.Dia for lg of 0.156in., then chamfered 45 degrees for lg of 0.469 in; seventh is 1.937 in.Dia and 1.969 in.Lg; head has keyseat 0.250in. W and 0.377 in.Deep; head drilled 0.500 in.Dia-20 unf-3b; locking featureincluded Material: Steel **Surface Treatment:** Phosphate manganese or phosphate zinc **Surface Treatment Specification:** Dod-p-16232 military specification single treatment response **Thread Series Designator:** Acme Shelf Life: N/a **Unit Of Measure:**

Fiig: A003b0

No

Demilitarization:

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Mil-std (military Standard):

spec.