NSN 5306-00-904-4102

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-904-4102 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.716 inches and 0.766 inches **Fastener Length:** Between 3.476 inches and 3.506 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.404 inches and 0.514 inches Width Between Flats: Between 0.556 inches and 0.565 inches **Extended Washer Diameter:** Between 0.818 inches and 0.828 inches **Extended Washer Thickness:** Between 0.113 inches and 0.133 inches **Grip Diameter:** Between 0.4985 inches and 0.4995 inches **Thread Diameter:** 0.500 inches **Grip Length:** Between 2.740 inches and 2.760 inches Thready Qty Per Inch (tpi): 20 Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Nas 672 assn standard single treatment response **Thread Series Designator:** Unjf **Specification Data:**

N/a

Shelf Life:

80205-nas628 professional/industrial association standard

NSN 5306-00-904-4102

Shear Bolt - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.