

View Online at <https://aerobasegroup.com/nsn/5305-01-339-8162>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.250 inches and 2.000 inches

**Fastener Length:**

2.000 inches

**Head Height:**

Between 0.302 inches and 0.364 inches

**Width Between Flats:**

Between 0.725 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Thready Qty Per Inch (tpi):**

13

**Product Name:**

Bolt, special hex hd etc .5"-20x1" , .50 inch-20 unf-2a screw

**Material:**

Nickel alloy k-500 or nickel alloy 502

**Material Specification:**

Qq-n-286 federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0