

View Online at <https://aerobasegroup.com/nsn/5320-01-542-3750>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.350 inches and 2.375 inches

**Head Style:**

Flush countersunk

**Shank Diameter:**

Between 0.505 inches and 0.540 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.731 inches and 0.803 inches

**Tip Diameter:**

Between 0.492 inches and 0.498 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

B-52

**Grip Length:**

Between 1.865 inches and 1.880 inches

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

20

**Thread Size:**

0.500 inches

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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