

View Online at <https://aerobasegroup.com/nsn/5306-01-616-6439>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.30 inches

**Fastener Length:**

0.747 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Shoulder Diameter:**

0.176 inches and 0.182 inches first shoulder

**Hole Diameter:**

0.046 inches

**End Application:**

1520-01-355-8250

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

32

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round second shoulder

**Product Name:**

Bolt, shoulder-modified

**Special Features:**

Bolt is altered from item nas1297-3h6; removal of material to create additional shoulder; corners of modified shoulder are radius .007-.015

**Material:**

Steel

**Material Specification:**

Bolt may be made from an3 through an10 forged blanks mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Per h+4-11 or h+4-113 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1297 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0