

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