

View Online at <https://aerobasegroup.com/nsn/5306-01-590-5962>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.498 inches

Fastener Length:

Between 2.488 inches and 2.520 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.371 inches second shoulder and 0.374 inches second shoulder

Shoulder Length:

1.980 inches second shoulder and 2.030 inches second shoulder

Thread Diameter:

0.313 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round second shoulder

Product Name:

Bolt, shoulder-hexagon head

Special Features:

Heat treated 125, 000-145, 000 psi uts

Material:

Steel

Material Specification:

Nas-6812 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0