

View Online at <https://aerobasegroup.com/nsn/5306-00-845-9958>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

1.750 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.3650 inches first shoulder and 0.3750 inches first shoulder

Shoulder Length:

0.677 inches first shoulder and 0.687 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Sae j429 gr 5 assn standard single material response

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0