

View Online at <https://aerobasegroup.com/nsn/5306-01-451-0058>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.941 inches

Fastener Length:

Between 6.176 inches and 6.206 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

Width Between Flats:

Between 1.063 inches and 1.066 inches

Shoulder Diameter:

0.744 inches first shoulder and 0.748 inches first shoulder

Shoulder Length:

5.240 inches first shoulder and 5.760 inches first shoulder

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0