

View Online at <https://aerobasegroup.com/nsn/5306-01-451-6414>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.498 inches

Fastener Length:

Between 1.921 inches and 1.951 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 first shoulder and 0.374 inches first shoulder

Shoulder Length:

1.428 inches and 1.448 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

95000 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:

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