

View Online at <https://aerobasegroup.com/nsn/5306-01-440-6838>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.941 inches

Fastener Length:

Between 2.816 inches and 2.856 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

Width Between Flats:

Between 1.053 inches and 1.066 inches

Shoulder Diameter:

0.744 inches first shoulder and 0.749 inches first shoulder

Shoulder Length:

1.885 inches first shoulder and 1.905 inches first shoulder

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

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 or vsm 1327, cage922 15 mfr ref single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0