

View Online at <https://aerobasegroup.com/nsn/5306-01-481-2825>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.453 inches

Fastener Length:

Between 1.578 inches and 1.618 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.869 inches and 0.921 inches

Shoulder Length:

0.760 inches and 0.780 inches

End Application:

C-17a

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

95000 pounds per square inch

Shoulder Shape:

Round

Special Features:

Grip length 1.135

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard 1st material response

Surface Treatment:

Passivate or cadmium

Surface Treatment Specification:

Qq-p-35 federal specification 1st treatment response or qq-p-416, ty2, cl2 federal specification 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0