

View Online at <https://aerobasegroup.com/nsn/5306-01-618-2998>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.184 inches

Fastener Length:

Between 2.481 inches and 2.511 inches

Head Style:

Dished hexagon

Head Height:

Between 0.438 inches and 0.453 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Grip Diameter:

Between 0.8735 inches and 0.8740 inches

End Application:

C-17a aircraft

Thread Diameter:

0.875 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams2700 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0