

View Online at <https://aerobasegroup.com/nsn/5306-01-197-1577>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.282 inches and 0.349 inches

Fastener Length:

Between 0.604 inches and 0.651 inches

Head Style:

Double hexagon

Head Height:

0.118 inches

Width Between Flats:

Between 0.448 inches and 0.455 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

End Application:

Aircraft, hercules c-130; aircraft, eagle f-15; aircraft, hornet f/a-18; f414 engine (f/a-18 f&g aircraft)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard 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