

View Online at <https://aerobasegroup.com/nsn/5305-01-255-6541>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.330 inches and 0.451 inches

Fastener Length:

Between 0.786 inches and 0.816 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.477 inches and 0.492 inches

Head Height:

Between 0.140 inches and 0.150 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 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