

View Online at <https://aerobasegroup.com/nsn/5305-01-280-8708>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.538 inches and 0.656 inches

Fastener Length:

Between 0.609 inches and 0.656 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches bearing surface of head

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1802 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0