

View Online at <https://aerobasegroup.com/nsn/5306-01-117-3405>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.298 inches and 0.348 inches

Fastener Length:

Between 0.746 inches and 0.776 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Specification Data:

80205-nas6303 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0