

View Online at <https://aerobasegroup.com/nsn/5305-01-448-0531>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.501 inches

Fastener Length:

Between 0.723 inches and 0.753 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.632 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.3125 inches

Grip Length:

Between 0.365 inches and 0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

63.0 microinches bearing surface of head

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 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-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0