

View Online at <https://aerobasegroup.com/nsn/5305-01-362-4457>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

Between 1.829 inches and 1.859 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.515 inches and 0.566 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Grip Length:

Between 1.240 inches and 1.260 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:

32.0 microinches bearing surface of head32.0 microinches grip32.0 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 or cadmium and chromate

Surface Treatment Specification:

Qq-p-36 federal specification 1st treatment response or qq-p-416 ty2 cl2 federal specification 2nd treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1581 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0