

View Online at <https://aerobasegroup.com/nsn/5305-01-309-4772>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.413 inches and 0.480 inches

Fastener Length:

0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

Width Between Flats:

Between 0.305 inches and 0.312 inches

Washer Quantity:

1

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

74000 pounds per square inch

Hardness Rating:

80.0 rockwell b fastener and 100.0 rockwell b fastener

Minimum Yield Strength:

57000 pounds per square inch

Primary Washer Outside Diameter:

Between 0.395 inches and 0.410 inches

Primary Washer Style:

Flat external teeth

Primary Washer Material Thickness:

Between 0.020 inches and 0.025 inches

Material:

Steel primary washer

Material Specification:

Sae j429 gr 2 assn standard single material response fastener

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Ams 2400-1 assn standard 1st treatment response or ams 2402-1 assn standard 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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