

View Online at <https://aerobasegroup.com/nsn/5306-01-195-3254>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.330 inches and 1.531 inches

Fastener Length:

Between 1.484 inches and 1.531 inches

Head Style:

Double hexagon extended washer

Head Height:

0.500 inches

Width Between Flats:

Between 0.493 inches and 0.502 inches

Extended Washer Diameter:

Between 0.735 inches and 0.750 inches

Extended Washer Thickness:

0.129 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

58.6 rockwell superficial 30-n

Minimum Yield Strength:

130000 pounds per square inch

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae j429 gr 8 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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