NSN 5306-00-012-6616

Square Neck Bolt - Page 1 of 2



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Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

2.750 inches

Head Style:

Button

Head Diameter:

Between 0.563 inches and 0.594 inches

Head Height:

Between 0.125 inches and 0.145 inches

Neck Length:

Between 0.125 inches and 0.156 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

55000 pounds per square inch

Hardness Rating:

95.0 rockwell b

Minimum Yield Strength:

40000 pounds per square inch

Neck Width:

Between 0.245 inches and 0.260 inches

Material:

Steel

Material Specification:

Gm 255m, general motors corporation mfr ref single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-c-16232, type 2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-16232 spec.

