

View Online at <https://aerobasegroup.com/nsn/5306-00-151-2320>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.324 inches and 0.364 inches

Fastener Length:

Between 4.021 inches and 4.041 inches

Head Style:

Button

Head Diameter:

Between 0.365 inches and 0.385 inches

Head Height:

Between 0.084 inches and 0.104 inches

Groove Diameter:

Between 0.136 inches and 0.146 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Single Shear Strength:

2125 pounds per square inch

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.876 inches first hole

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification 5th treatment response

Thread Series Designator:

Unf

Departure From Cited Document:

Thread t per mil-s-7742 except major diameter is not to exceed maximum allow shank bolt dia

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.