

View Online at <https://aerobasegroup.com/nsn/5306-01-297-7525>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.853 inches and 0.903 inches

Fastener Length:

Between 3.301 inches and 3.331 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Locking Feature:

Retainer threads

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.438 inches

Features Provided:

Dry film lubricant

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

48.0 rockwell c spring

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.759 inches first hole and 2.819 inches first hole

Special Features:

Also furnished with pin and plugs; 303 cres; passivate per qq-p-35

Material:

Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener or steel comp 6150 fastener

Material Specification:

Mil-s-5000 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener or mil-s-6098 military specification 4th material response fastener or mil-s-8503 military specification 5th material response fastener

Surface Treatment:

Passivate stand-off

Surface Treatment Specification:

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

Thread Series Designator:

UNif

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.