

View Online at <https://aerobasegroup.com/nsn/5305-01-293-5316>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.438 inches

Fastener Length:

Between 0.407 inches and 0.438 inches

Head Style:

Pan

Head Diameter:

Between 0.306 inches and 0.322 inches

Head Height:

Between 0.105 inches and 0.115 inches

Locking Feature:

Strip threads

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c fastener and 40.0 rockwell c fastener

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp 4140 fastener or steel comp 4340 fastener or steel comp 8740 fastener

Material Specification:

Mil-s-5626 military specification 1st material response fastener or mil-s-8844 military specification 2nd material response fastener or ams 6414 assn standard 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas1190 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.