

View Online at <https://aerobasegroup.com/nsn/5305-01-116-7368>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.477 inches and 0.636 inches

Fastener Length:

Between 1.327 inches and 1.347 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.360 inches and 0.404 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Three 0.035 in. To 0.045 in. Wide splines in shank at 120 degrees

Material:

Steel comp 8740 or steel comp 4140

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-5626 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.