

View Online at <https://aerobasegroup.com/nsn/5305-01-075-7090>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.635 inches and 0.794 inches

Fastener Length:

Between 1.205 inches and 1.225 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.490 inches and 0.528 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Three splines 120 degrees apart in body, thread to bedouble lead

Material:

Steel comp 8740 bearing surface of head or steel comp 4140 bearing surface of head

Material Specification:

Mil-s-8740 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 type 2 cl2 federal specification single treatment response fastener

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-8740 spec.