

View Online at <https://aerobasegroup.com/nsn/5985-01-294-1466>

Thread Class:

2b single flange first connection facility

Thread Direction:

Right-hand single flange first connection facility

End Application:

Kidd class ddg, ticonderoga class cg (47), oliver perry class ffg, arleigh burke class ddg, spruance class dd (963), Forrestal class cv, nimitz class cvn, wasp class lhd. Close in weapon system (ciws-phalanx)

Flange Inside Width:

0.620 inches single flange and 0.624 inches single flange

Flange Inside Height:

0.309 inches single flange and 0.313 inches single flange

Flange Outside Width:

1.297 inches single flange and 1.327 inches single flange

Flange Outside Height:

1.297 inches single flange and 1.327 inches single flange

Flange Depth:

0.230 inches single flange and 0.250 inches single flange

Flange Connecting Hole Diameter:

0.092 inches single flange second connection facility and 0.098 inches single flange second connection facility

Thread Qty Per Inch (tpi):

32 single flange first connection facility

Thread Size:

0.138 inches single flange first connection facility

Criticality Code Justification:

Feat

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange second connection facility

Flange Style:

Cover type single flange

Special Features:

Weapon system essential

Material:

Copper alloy single tubing jacket

Thread Series Designator:

Unf single flange first connection facility

Fsc Application Data:

Radar systems

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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