

View Online at <https://aerobasegroup.com/nsn/5310-01-641-6470>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Hexagon

Nut Height:

Between 0.575 inches and 0.610 inches

Width Across Flats:

Between 0.741 inches and 0.755 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Countersink Angle:

88.0 degrees nut

Criticality Code Justification:

Zzzx

Bearing Surface Type:

Chamfered or washer faced

Bearing Surface Finish:

125.0 microinches

Material:

Plastic polyhexamethylene amide locking insert

Departure From Cited Designator:

Material controlled iaw ss800-ag-man-010/p-9290 system certification produres and criteria manual for deep submergence systems; critical item for safety and survival of deep submergence research and rescue vehicles as differentiated by special test features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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