

View Online at <https://aerobasegroup.com/nsn/5305-01-592-8495>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.316 inches and 0.347 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.477 inches and 0.507 inches

Internal Drive Style:

Cross recess type ii

End Application:

7010-01-543-7283 installation and equipment kit, data processing

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Product Name:

Screw, machine, 82 degrees flat countersunk head, cruciform recess

Screw Material:

Steel

Screw Material Specification:

Air 4127 assn standard single material response

Bearing Surface Of Head Surface Treatment:

Cadmium

Head Surface Treatment:

Cadmium

Screw Surface Treatment:

Cadmium

Bearing Surface Of Head Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification single treatment response or ams-c-81562 assn standard single treatment response

Head Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification single treatment response or ams-c-81562 assn standard single treatment response

Screw Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification single treatment response or ams-c-81562 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0