## NSN 5307-00-843-5965

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**Thread Class:** 

3a nut thread

**Thread Pitch Diameters:** 

+0.2308/+0.2323 inches stud thread

**Thread Direction:** 

Right-hand stud thread

Thread Length:

0.365 inches stud thread and 0.385 inches stud thread

**Shank Diameter:** 

Between 0.164 inches and 0.174 inches

**Overall Length:** 

Between 0.990 inches and 1.010 inches

**Distance From Cotter Pin Hole Centerline To Nut End:** 

0.100 inches first hole and 0.120 inches first hole

**Cotter Pin Hole Diameter:** 

0.065 inches first hole and 0.072 inches first hole

Thready Qty Per Inch (tpi):

32 nut thread

**Hardness Rating:** 

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:** 

0.250 inches stud thread

Surface Finish:

63.0 microinches shank

Material:

Steel comp 8740

**Material Specification:** 

Ams 6322 assn standard single material response

**Surface Treatment:** 

Cadmium

**Surface Treatment Specification:** 

Ams 2400 assn standard single treatment response

**Style Designator:** 

Stepped

**Thread Series Designator:** 

Unf nut thread

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

## **NSN 5307-00-843-5965** Stepped Stud - Page 2 of 2



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