# NSN 5307-01-291-9018

Shouldered Stud - Page 1 of 1



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Right-hand nut threadright-hand stud thread

### **Thread Length:**

29.4 millimeters nut thread and 30.0 millimeters nut thread19.2 millimeters stud thread and 20.0 millimeters stud thread

### **Shoulder Length:**

Between 6.17 millimeters and 6.63 millimeters

# **Overall Length:**

56.4 millimeters

### **Distance Across Flats:**

Between 16.76 millimeters and 17.32 millimeters

#### Hardness Rating:

Between 27.0 rockwell c and 36.0 rockwell c

#### **Thread Size:**

10.0 millimeters nut thread10.0 millimeters stud thread

#### **Thread Pitch In Millimeters:**

1.50 nut thread1.50 stud thread

#### **Thread Tolerance Class:**

6g external nut thread6g external stud thread

### Material:

Steel property class 9.8

## **Surface Treatment:**

Phosphate

### **Surface Treatment Specification:**

Gm 4435m code a cagec 34623 mfr ref single treatment response

## Style Designator:

Shouldered

# **Thread Series Designator:**

M nut threadm stud thread

### Shelf Life:

N/a

#### **Unit Of Measure:**

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### Demilitarization:

No

### Fiig:

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