# NSN 5307-01-026-3185

Welding Stud - Page 1 of 1



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## Thread Class:

2a nut thread

## **Thread Direction:**

Right-hand nut thread

## Thread Length:

0.500 inches nut thread and 0.750 inches nut thread

## Shoulder Diameter:

Between 0.565 inches and 0.685 inches

#### Shoulder Length:

Between 0.093 inches and 0.125 inches

## Unthreaded End Diameter:

Between 0.325 inches and 0.335 inches

## **Unthreaded End Length:**

Between 0.485 inches and 0.515 inches

## Length Excluding Fluxed Welding Tip:

1.203 inches

#### **Features Provided:**

Heat shield

## Thready Qty Per Inch (tpi):

16 nut thread

## Thread Size:

0.375 inches nut thread

## Material:

Aluminum alloy 5086

## Material Specification:

Qq-a-200/5 federal specification single material response

#### Style Designator:

Welding

## **Thread Series Designator:**

Unc nut thread

## Specification Or Standard:

4 type and 3 class

## Departure From Cited Designator:

As modified by shank length

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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