## NSN 5940-00-688-3744

Stud Terminal - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5940-00-688-3744

| Terminal Length:  |  |  |  |  |  |
|---|--|--|--|--|--|
| 0.133 inches  |  |  |  |  |  |
| Overall Height:   |  |  |  |  |  |
| 0.351 inches  |  |  |  |  |  |
| Overall Diameter:   |  |  |  |  |  |
| 0.172 inches  |  |  |  |  |  |
| Thru-hole Diameter:   |  |  |  |  |  |
| 0.062 inches  |  |  |  |  |  |
| Largest Diameter:   |  |  |  |  |  |
| 0.125 inches single end   |  |  |  |  |  |
| Turret Minor Diameter:  |  |  |  |  |  |
| 0.082 inches single end   |  |  |  |  |  |
| Electrical Insulation Feature:  |  |  |  |  |  |
| Insulating mounting bushing   |  |  |  |  |  |
| Mounting Method Style:  |  |  |  |  |  |
| Press fit   |  |  |  |  |  |
| Minor Bushing Diameter:   |  |  |  |  |  |
| 0.148 inches  |  |  |  |  |  |
| Major Bushing Diameter:   |  |  |  |  |  |
| 0.172 inches  |  |  |  |  |  |
| Minor Bushing Length:   |  |  |  |  |  |
| 0.125 inches  |  |  |  |  |  |
| Major Bushing Length:   |  |  |  |  |  |
| 0.093 inches  |  |  |  |  |  |
| Dry Flashover Voltage Rating In Volts:  |  |  |  |  |  |
| 3000.0  |  |  |  |  |  |
| Identification Code Color:  |  |  |  |  |  |
| White   |  |  |  |  |  |
| Basic Shape Style:  |  |  |  |  |  |
| Tubular, round  |  |  |  |  |  |
| Features Provided:  |  |  |  |  |  |
| Electrode hermetic seal   |  |  |  |  |  |
| Conductor Accommodation Type:   |  |  |  |  |  |
| Single turret single end  |  |  |  |  |  |
| Material:   |  |  |  |  |  |
| Plastic polytetrafluoroethylene mounting facility   |  |  |  |  |  |
| Surface Treatment:  |  |  |  |  |  |
| Tin conductor accommodation single layer  |  |  |  |  |  |
| Surface Treatment Specification:  |  |  |  |  |  |
| Mil-t-10727, type 1 military specification single treatment response conductor accommodation single layer |  |  |  |  |  |
| Shelf Life:   |  |  |  |  |  |
| N/-   |  |  |  |  |  |

N/a

## NSN 5940-00-688-3744

Stud Terminal - Page 2 of 2



|  | ι | Jn | it | Of | Measure: |
|--|---|----|----|----|----------|
|--|---|----|----|----|----------|

--

Demilitarization:

No

Fiig:

A006b0

Mil-std (military Standard):

Mil-t-10727 spec.