

## Standoff Insulator - 5kV

By Reuel  
Catalog # [U-SOI3050NN](#)

5kV Standoff Insulator - Indoor Applications - Overall Length = 5.00 in, Shed Outside Diameter = 3.00 in - (1) 3/8 in-16 Threaded Insert in each End



\*Representative Image

### Application

Stand-Off Insulator

### General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	450 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	1
Number of Bolt Holes - Top Terminal	1
Number of Sheds	4
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	4000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

### Dimensions

Bottom Terminal Diameter	3.00 in
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.00 in
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	3.00 in
Length	5.00 in
Weight	2.05 lb

### Electrical Ratings

Minimum Creepage	10.00 in
Minimum Strike	5.00 in
kV Class	5 kV

### Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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### Product Assets

[Literature - Insulators - Reuel \(SF08022E\)](#)  
[Sales Drawings - Stand-Off Insulators \(DSSOI-09\)](#)